



# Blu-ray Disc Player BD-A1000

NEW PRODUCT BULLETIN

AVENTAGE

High performance 3D ready\* Blu-ray disc player that is the perfect match for the AVENTAGE series AV receivers. It offers impressive video and audio qualities, including Netflix, Blockbuster and YouTube Internet video streaming, along with dual USB (front/rear) inputs, offering a wide array of audio and video playback. The BD-A1000 Blu-ray disc player will provide countless hours of music and video enjoyment.



BONUSVIEW™



## Advanced Features

- Universal player (Blu-ray, SA-CD and DVD Audio compatible)
- Netflix and Blockbuster Internet video streaming
- YouTube Internet video streaming (via firmware update)
- DLNA certified client
- Firmware update capability via Internet
- RC-232C control
- Yamaha SCENE compatibility (auto power/play on)
- HDMI CEC functionality
- On-screen display GUI
- Dual USB ports (front and rear) for video, music and photos
- Multi-media compatibility for Disc/USB: AVCHD, WMV, JPEG (HD), MP3 and WMA
- Playback of JPEG slideshows with MP3 audio
- Setup Wizard makes setup easy
- Detachable power cable
- Control4® certified
- High-end class aluminum front panel

## High Picture Quality

- 3D ready (via firmware update)
- Video adjustment menu
- 1080p/24Hz-compatible HDMI video output
- x.v.Color and Deep Color compatibility
- 1080p playback for DVDs, photos and personal video data

## Magnificent Audio Performance

- Full HD Audio format decoding
- Highest quality parts allow sound tuning for optimum performance
- Direct bitstream and multi-channel Linear PCM output via HDMI
  - 7.1-channel analog audio output
  - 2-channel down-mixed audio output
- Audio Pure Direct
- 192kHz/24-bit audio DAC with DSD input support

## Supports BD-Live and BonusView

- Connect to the Internet to access the fun and informative features that BD-Live provides
- Secondary Video/Audio for enhanced commentary and information
- Virtual Package for new entertainment possibilities via USB memory devices

\*HDMI 3D feature will be available via firmware update

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**SCENE** makes the BD-A1000 the ideal player for use with Yamaha AVENTAGE components.

The BD-A1000 is designed for maximum operating convenience with the Yamaha AVENTAGE line of AV receivers. Pressing the SCENE BD/DVD button on the receiver's remote control turns on power to the receiver and the BD-A1000, starting disc playback.

### Main Specifications

BD/DVD/CD	BD-Video, BD-R, BD-RE (BD-MV), DVD-A, DVD-Video, DVD-R/-RW (DVD-Video, DVD-VR AVCHD), DVD+R/+RW (Video and VR mode), SA-CD, CD-DA, CD-R/-RW, JPEG (HD), MP3, WMA, WMV and AVCHD
Disc/Format Compatibility	
USB	JPEG (HD), MP3, WMA and WMV

### VIDEO PERFORMANCE

Video Output	1 Vp-p/75 ohms
Y	1 Vp-p/75 ohms
Component Video Output	0.7 Vp-p/75 ohms
Pb	0.7 Vp-p/75 ohms
Pr	0.7 Vp-p/75 ohms
HDMI Output	480i/576i/480p/576p/720p/1080i/1080p/1080p@24 Hz

### AUDIO PERFORMANCE

Output Level (1 kHz, 0 dB)	2 ± 0.3 V (BD/DVD/CD-DA)
Signal-to-Noise Ratio	115 dB (BD/DVD/CD-DA)
Dynamic Range	105 dB (BD/DVD)
Harmonic Distortion	0.0028% (BD/DVD)
Frequency Response	2 Hz-20 kHz (CD-DA) 2 Hz-22 kHz (BD/DVD 48 kHz sampling) 2 Hz-44 kHz (BD/DVD 96 kHz sampling)

### GENERAL

Standby Power Consumption	Less than 0.5 W
Dimensions (W x H x D)	17 1/8" x 12 1/2" x 3 3/4"
Weight	8.93 lbs.

### MULTIMEDIA FILE SUPPORT

Video Format	H.264 (MPEG-4 AVC), WMV, MPEG-1, MPEG-2, DivX Plus HD (DivX 3/4/5/6), Xvid
File Extension	.mkv / .wmv / .asf / .avi / .mov / .mts / .m2ts / .mp4 / .divx / .mpg / .vob
Audio Format	MP3, WMA, WAV, AAC
Photo Format	JPEG, GIF, PNG

Note: • Depending on the CODEC and type of file, playback may not be possible. • Copyright protected files cannot be played. • Apple Lossless cannot be played back. • DLNA is influenced by the server application's compatible format.



### Extensive Connections

HDMI Output	1
USB Port (Front Panel / Rear Panel)	1 / 1
Digital Audio Output (Optical / Coaxial)	1 / 1
Component Video Output	1
Composite Video Output	1
Ethernet	1

7.1-Channel Discrete Audio Output	1
2-Channel Mixed Audio Output	1
Remote Control IR Code Input / Output	1 / 1
RS-232C Interface	1
Terminal for Detachable Power Cable	1

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